PRIOR ART

FIG. 1

PRIOR ART

FIG. 2

IRED				
ST2				
ST1				
SH				
RING	1	2	3	4
ON				
OFF				

FIG. 3A

(1)   (2)   (3)   (4)

b8   SKIM+b7   b6

FIG. 3B

(1)   (2)   (3)   (4)

b8   SKIM+b7   b6

PRIOR ART

FIG. 4

Sequence: a'8 → a'7 → a'6 → a'5 → a'4 → a'3 → a'2 → a'1 → b8 → b7 → b6 → b5 → b4 → b3 → b2 → b1

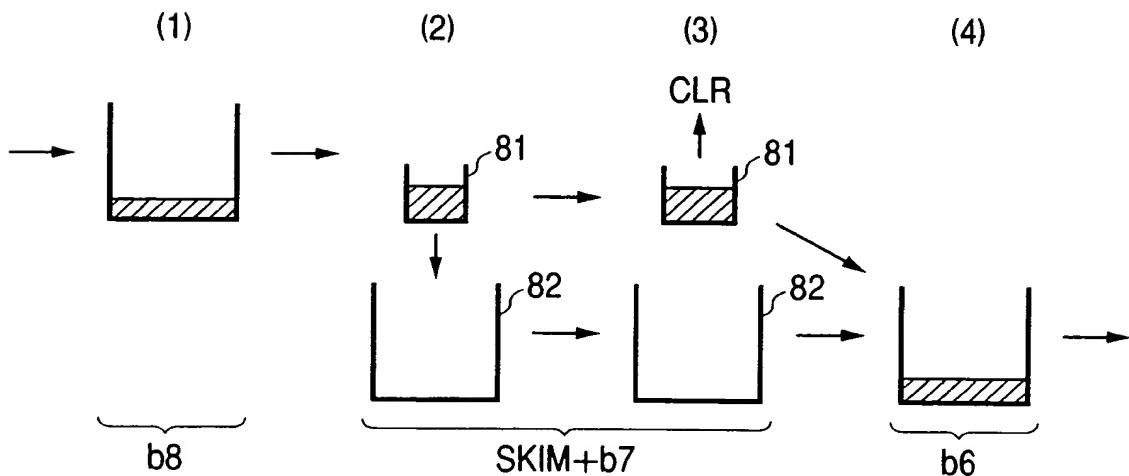|	a'8	a'7	a'6	a'5	a'4	a'3	a'2	a'1	b8	b7	b6	b5	b4	b3	b2	b1
t1	S4 ON	S4 OFF	S3 ON	S3 OFF	S2 ON	S2 OFF	S1 ON	S1 OFF								
t2	S4 ON	S4 ON	S4 OFF	S3 ON	S3 OFF	S2 ON	S2 OFF	S1 ON	S1 OFF							
t3		S4 OFF	S3 ON	S3 OFF	S2 ON	S2 OFF	S1 ON	S1 OFF	S1 OFF							
····																
t9	S4 ON	S4 OFF	S3 ON	S3 OFF	S2 ON	S2 OFF	S1 ON	S1 OFF	S1 OFF							
t'1	S4 ON	S4 OFF	S3 ON	S3 OFF	S2 ON	S2 OFF	S1 ON	S1 OFF	S1 OFF	S1 ON	S2 OFF	S2 ON	S3 OFF	S3 ON	S4 OFF	S4 OFF